



**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

In re Application of Christophe Laurent, et al.)

Ser. No. 10/530,600 )

Filed: August 29, 2005 )

**METHODS AND APPARATUS FOR  
PROCESSING SEISMIC DATA** )

Examiner: Donald E. McElheny, Jr.

Art Unit: 2857

Confirmation no.: 7175

Date: January 15, 2007

Docket No.: 53.0029-PCT-US

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE AFTER NON-FINAL REJECTION**

In complete response to the Non-Final Office Action dated November 8, 2006, for which a response is due February 8, 2007, please amend the application as follows.

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 4 of this paper.

**There are no Amendments to the Drawings**

**Remarks/Arguments** begin on page 8 of this paper.